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Mr. Hattie Mitchell
Chief, Regulatory Review and Reinvention
Research and Special Programs Administration
Office of Hazardous Materials Standards
400 Seventh Street, SW
Washington, DC 20590

RSPA-2004-17463-24

2006 JUN 1 P 4:47

DEPT OF TRANSPORTATION
DOCTERS

Dear Ms. Mitchell:

I approve the following standard(s) for incorporation by reference into Parts 171, 173, 178, and 180 of Title 49 of the *Code of Federal Regulations* as listed in the attachment.

This approval is contingent upon the final rule containing the language changes, which were agreed upon by our staffs. The approval to incorporate by reference this publication(s) is effective on the effective date of your final rule.

If you wish to enforce some other edition of the publication(s) approved, you must:

1. Publish notice of the change in the *Federal Register*, amend the *Code of Federal Regulations*; and
2. Ensure that a copy of that edition is on file at the Office of the Federal Register; and
3. Notify me in writing of the change.

If you have any questions concerning this incorporation by reference, please call our Legal Staff on 202-741-6030.

Sincerely,

RAYMOND A. MOSLEY
Director of the Federal Register

Attachment

Standards Approved for Incorporation by Reference

Compressed Gas Association

CGA S-1.1 (2003)

Pressure Relief Device Standards - Part 1 - Cylinders for Compressed Gases (with the exception of paragraph 9.1.1.1) Eleventh Edition
2003

Section(s)

171.7

173.301

178.75

General Services Administration

Federal Specification RR-C-901D

Cylinders, Compressed Gas: Seamless, Shatterproof, High Pressure DOT 3AA Steel, and 3AL Aluminum
February 21, 2003

Section(s)

171.7

173.302

173.336

173.337

International Organization for Standardization

ISO 10297

Gas Cylinders---Refillable Gas Cylinder Valves---Specification and Type Testing First edition
May 1, 1999

Section(s)

171.7

173.301b

178.71

ISO 10461

Gas Cylinders---Seamless Aluminum-alloy Gas Cylinders---Periodic Inspection and Testing Second edition
February 15, 2005

Section(s)

171.7

180.207

ISO 10462

Gas Cylinders---Transportable Cylinders for Dissolved Acetylene---Periodic Inspection and Maintenance
February 15, 2005

Second edition

Section(s)

171.7

180.207

ISO 11114-1

Transportable Gas Cylinders---Compatibility of Cylinder and Valve Materials with Gas Contents---Part 1: Metallic Materials
October 15, 1997

First edition

Section(s)

171.7

173.301b

178.71

ISO 11114-2

Transportable Gas Cylinders---Compatibility of Cylinder and Valve Materials with Gas Contents---Part 2: Non-metallic Materials
December 15, 2000

First edition

Section(s)

171.7

173.301b

178.71

ISO 11117

Gas Cylinders---Valve Protection Caps and Valve Guards for Industrial and Medical Gas Cylinders---Design, Construction and Tests
August 1, 1998

First edition

Section(s)

171.7

173.301b

ISO 11118

Gas Cylinders---Non-refillable Metallic Gas Cylinders---Specification and Test Methods
October 1, 1999

First edition

Section(s)

171.7

178.71

ISO 11119-1

Gas Cylinders of Composite Construction---Specification and Test Methods---Part 1: Hoop
Wrapped Composite Gas Cylinders
May 15, 2002

First edition

Section(s)

171.7

178.71

ISO 11119-2

Gas Cylinders of Composite Construction---Specification and Test Methods---Part 2: Fully
Wrapped Fibre Reinforced Composite Gas Cylinders with Load-sharing Metal Liners
May 15, 2002

First edition

Section(s)

171.7

178.71

ISO 11119-3

Gas Cylinders of Composite Construction---Specification and Test Methods---Part 3: Fully
Wrapped Fibre Reinforced Composite Gas Cylinders with Non-load-sharing Metallic or Non-
metallic Liners
September 15, 2002

First edition

Section(s)

171.7

178.71

ISO 11120

Gas Cylinders---Refillable Seamless Steel Tubes of Water Capacity between 150 L and 3 000 L---
-Design, Construction and Testing
March 15, 1999

First edition

Section(s)

171.7

178.71

178.75

ISO 11621

Gas Cylinders---Procedures for Change of Gas Service
April 15, 1997

First edition

Section(s)

171.7

173.302

173.336

173.337

ISO 11623Transportable Gas Cylinders---Periodic Inspection and Testing of Composite Gas Cylinders
March 1, 2002

First edition

Section(s)

171.7

180.207

ISO 1496-3Series 1 Freight Containers---Specification and Testing, Part 3: Tank Containers for Liquids,
Gases, and Pressurized Dry Bulk
March 1, 1995

Fourth Edition

Section(s)

171.7

178.274

178.74

178.75

ISO 3807-2Cylinders for Acetylene---Basic requirements---Part 2. Cylinders with Fusible Plugs
March 15, 2000

First edition

Section(s)

171.7

173.303

178.71

ISO 6406Gas Cylinders---Seamless Steel Gas Cylinders---Periodic Inspection and Testing
February 1, 2005

Second edition

Section(s)

171.7

180.207

ISO 7225Gas Cylinders---Precautionary Labels
August 1995

First edition

Section(s)

171.7

178.71

ISO 7866

Gas Cylinders---Refillable Seamless Aluminum Alloy Gas Cylinders---Design, Construction and Testing
June 15, 1999

First edition

Section(s)

171.7

178.71

ISO 9809-1

Gas Cylinders---Refillable Seamless Steel Gas Cylinders---Design, Construction and Testing---
Part 1: Quenched and Tempered Steel Cylinders with Tensile Strength less than 1 100 Mpa
June 1, 1999

First edition

Section(s)

171.7

178.71

178.75

ISO 9809-2

Gas Cylinders---Refillable Seamless Steel Gas Cylinders---Design, Construction and Testing Part
2: Quenched and Tempered Steel Cylinders with Tensile Strength Greater than or equal to 1 100
Mpa
June 15, 2000

First edition

Section(s)

171.7

178.71

178.75

ISO 9809-3

Gas Cylinders---Refillable Seamless Steel Gas Cylinders---Design, Construction and Testing Part
3: Normalized Steel Cylinders
December 15, 2000

First edition

Section(s)

171.7

178.71

178.75

United Nations**Model regulations**

UN Recommendations of the Transport of Dangerous Goods, Volumes I and II

2003

Thirteenth
revised edition

Section(s)

173.192

173.302b

173.304b

173.40

178.75